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| APPLICATION NO.                                   | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|----------------------|---------------------|------------------|
| 09/744,686  | 03/23/2001      | Eugenie Charriere    | 004900-194          | 3078             |
| 21839   | 7590 09/09/2004 |                      | EXAMINER            |                  |
| BURNS DOANE SWECKER & MATHIS L L P                |                 |                      | SERGENT, RABON A    |                  |
| POST OFFICE BOX 1404<br>ALEXANDRIA, VA 22313-1404 |                 | ART UNIT             | PAPER NUMBER        |                  |
|   |                 |                      | 1711                |                  |

DATE MAILED: 09/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.   | Applicant(s)   |  |  |  |
|---|---|--|--|--|--|
| Office Action Commence  | 09/744,686  | CHARRIERE ET AL.   |  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |  |  |  |
| The MAN INO DATE of the   | Rabon Sergent   | 1711   |  |  |  |
| The MAILING DATE of this communication ap<br>Period for Reply   | pears on the cover sheet with the c   | orrespondence address  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPI THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reg - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statul Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b). | .136(a). In no event, however, may a reply be timely within the statutory minimum of thirty (30) days I will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONEI              | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |
| Status  |   |  |  |  |  |
| 1)⊠ Responsive to communication(s) filed on 22 c  | June 2004.  |  |  |  |  |
| <u> </u>  | is action is non-final.   |  |  |  |  |
|   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. |  |  |  |  |
| Disposition of Claims   |   |  |  |  |  |
| 4) ☐ Claim(s) 17-30 and 33-38 is/are pending in the 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) 35 is/are allowed. 6) ☐ Claim(s) 17-30,33,34 and 36-38 is/are rejected for claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or control of the specification is objected to by the Examination.  | awn from consideration. ed. or election requirement.  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  |   |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |   |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  |   |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |  |  |  |  |
| a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureat*  * See the attached detailed Office action for a list   | ts have been received.<br>ts have been received in Application<br>prity documents have been receive<br>nu (PCT Rule 17.2(a)).   | on No<br>d in this National Stage  |  |  |  |
| Attaches and/a)   |   |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  | 4) 🔲 Interview Summary (  | (PTO-413)  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date   | Paper No(s)/Mail Da   |  |  |  |  |

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Application/Control Number: 09/744,686

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1. Claims 17-30 and 33, 34, and 36-38 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Firstly, the subject matter of claims 37 and 38 fails to further limit claims 17 and 35, respectively. The subject matter of the claims does not pertain to claims 17 and 35, because claims 17 and 35 require that at least one of the blocking agents be hydroxyl functional; however, the blocking agents of the dependent claims are not hydroxyl functional. Applicants have provided no disclosure indicating that the blocking agents of claims 37 and 38 are hydroxyl functional.

Secondly, within claim 17, despite applicants' response, the position is taken that the language, "close to that of the group which is released first", renders the claims indefinite. The language is subjective in terms of what constitutes "close". The examiner has considered applicants' argument and has reviewed the parts of the specification pertaining to the octanol test; however, the position is maintained that the specification, as filed, provides no guidance in defining what is "close to that of the group which is released first".

3. Claims 37 and 38 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. According to independent claims 17 and 35, at least one of the blocking agents must be hydroxyl functional; however, applicants have provided no support for a scenario where two blocking agents are used and both are substituted 5-membered

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nitrogenous heterocycles, wherein at least one of the substituted 5-membered nitrogenous heterocycles is hydroxyl functional.

Applicant's amendment necessitated the new ground(s) of rejection presented in this 4. Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication should be directed to R. Sergent at telephone number (571) 272-1079.

R. Sergent

September 6, 2004